

*AMENDMENTS TO THE CLAIMS*

This listing of claims replaces all prior versions and listings of claims in the application. All changes are fully supported by the specification and no new matter has been added.

1. (Currently Amended) Concrete-based floors and wall coverings with anti-microbial effect, made on a concrete basis, wherein they comprise a base material and an effective amount of at least one microbicide organic agent homogeneously distributed in the base material that provides an efficient and long lasting effect to avoid fixation, growth and propagation of microorganisms on the floors and wall covering surfaces.
2. (Currently Amended) Concrete-based floors and wall coverings with anti-microbial effect, made on a concrete basis, according to claim 1, wherein said at least one microbicide organic agent forms an integral part of the mixture used for floors and wall coverings manufacturing is selected from a group consisting of phenol derivatives, organotins, sodium o-phenylphenate tetrahydrate, alkyldimethyl benzylammonium chlorides, and mixtures thereof.
3. (Currently Amended) Concrete-based floors and wall coverings with anti-microbial effect, made on a concrete basis, according to claim 2-1, wherein said base material comprises from about 5 to approximately 50% by weight of cement, up to approximately 50% by weight of fine aggregates, from about 20 to approximately 30% by weight of solid aggregates, from about 0.01 to approximately 5% by weight of additives, and where the microbicide agent is present in an amount of about 0.01% to 5% by weight of the base material.
4. (Canceled)
5. (Currently Amended) Concrete-based floors and wall coverings with anti-microbial effect, made on a concrete basis, according to claim 4-2, wherein said phenol derivatives are

~~preferably~~ derived from 2,4,4'-trichlorine-2'-hydroxyphenol, and said organotin is ~~preferably~~ butyl-tin maleate.

Claims 6-9 (Cancelled)